

10/560,577

**EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	889	activity near1 probe\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 09:33
S2	32	activity near1 probe\$1 same enzyme same (reporter or label or biotin or fluorophore or fluorescer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 15:38
S3	2	("5731158").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/12 09:34
S4	2	("5583001").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/12 13:25
S5	2	("6593100").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/12 09:55
S6	3075	Tsai and probe\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 09:59
S7	1631	Tsai and CARD	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 10:00
S8	0	Tsai near1 charng\$1sheng and CARD	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 10:00

## EAST Search History

S9	0	Tsai near1 charng\$1sheng and probe\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 10:00
S10	0	Tsai near1 charng\$1sheng	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 10:01
S11	2	chen near1 grace and enzyme	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 10:02
S12	1	chen near1 grace and card	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 11:04
S13	5	biotine near1 tyramine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 11:04
S14	0	("esteradjlinkagesameactivityadjprobe\$1").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/12 13:25
S15	0	ester adj linkage same activity adj probe\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 13:26
S16	0	ester adj linkage\$1 same activity adj probe\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 13:26

## EAST Search History

S17	23	ester adj linkage\$1 same enzyme adj substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 13:47
S18	0	alkyl adj wster same enzyme adj substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 13:48
S19	8	alkyl adj ester same enzyme adj substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 13:48
S20	0	alkyl adj wster same enzyme	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 13:48
S21	390	alkyl adj ester same enzyme	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 13:48
S22	834	alkyl adj ester same substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 13:48
S23	17	alkyl adj ester same (enzyme near1 substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 13:49
S24	0	alkyl adj ester same (detection near1 analyte)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 13:50
			US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB			

## EAST Search History

S25	11	alkyl adj ester and(detection near1 analyte)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 13:50
S26	11	alkyl adj ester and (detection near1 analyte)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 13:51
S27	28	alkyl adj ester same CARD	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 13:52
S28	0	catalyzed adj receptor adj deposition	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 13:53
S29	116	catalyzed adj reporter adj deposition	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 13:53
S30	1	S29 and alkyl adj ester\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 13:54
S31	23	S29 and ester	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 14:09
S32	0	enzyme adj substrate\$1 near1 (ester adj linkage\$1)	US-PGPUB; USPAT; <del>USOCR;</del> EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 14:10

## EAST Search History

S33	0	(enzyme adj substrate\$1) near1 (ester adj linkage\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 14:11
S34	1	(enzyme adj substrate\$1) near1 esters	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 14:11
S35	362	(enzyme adj substrate\$1) same esters	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 14:12
S36	13	(enzyme adj substrate\$1) near2 esters	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 14:13
S37	0	(enzyme adj substrate\$1) near2 alkyl adj esters	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 14:13
S38	6	(enzyme adj substrate\$1) same alkyl adj esters	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 14:21
S39	0	(esterase adj linkage) near1 enzyme\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 14:22
S40	8	(esterase adj linkage\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 14:22

## EAST Search History

S41	0	(esterase adj linkage\$1) same enzyme	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 14:22
S42	3	(ester adj linkage\$1) near1 enzyme	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/12 14:23